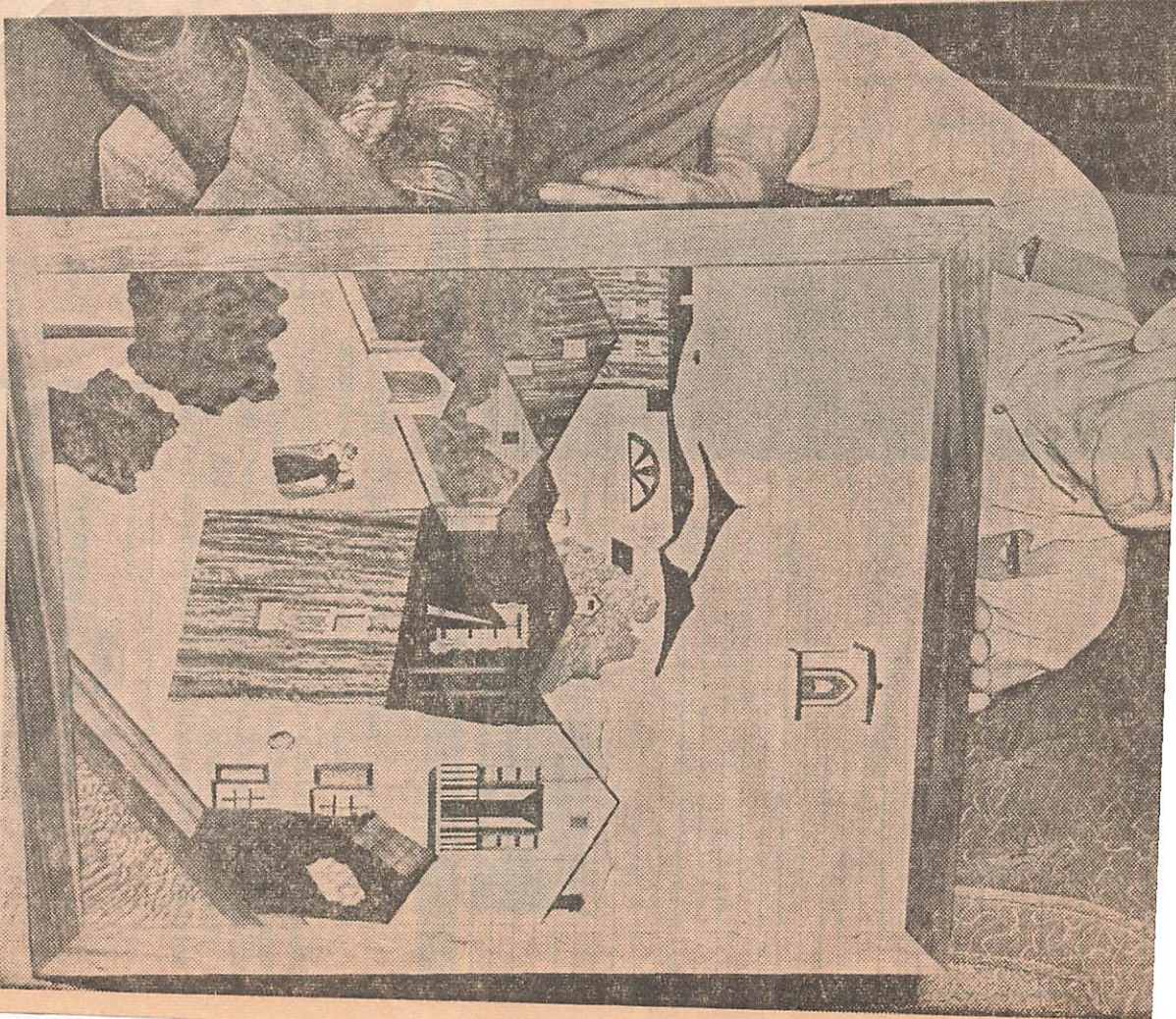


Once in firm contact with the cemented board, the picture is placed between two faces of hardwood, protected by papers, and pressed. Mr. Isakson leaves the cemented faces in this press about 24 hours. Since it is difficult to re-glue any loose pieces, considerable care must be taken to prepare an evenly cemented board before joining.



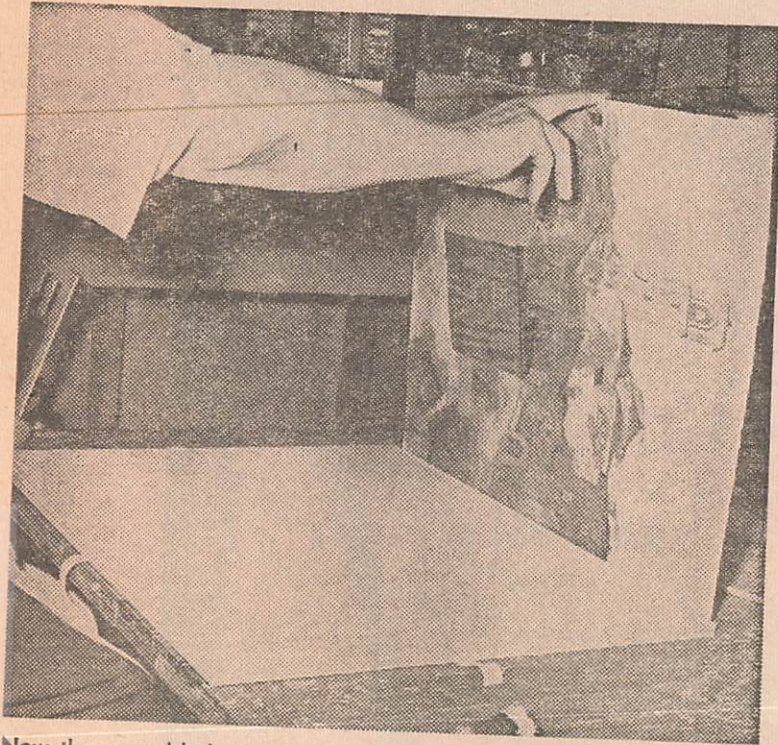
Now the paper, which was the blueprint on which picture was assembled, is removed with a sander. Here the advantage of having a machine sander is evident, since a firmer pressure and shorter strokes can be applied, reducing chance of tearing out any of the veneer pieces.

Salt Lake City, October 25, 1964 *Tribune*



Here's the finished product, shown with deserved pride by E. L. Isakson, its maker. Such a picture, from the first drawing to the final framing, may take only a few days of spare time. It can be hung in the best parlor, since the honesty of its veneers and craftsmanship command the respect of viewers.

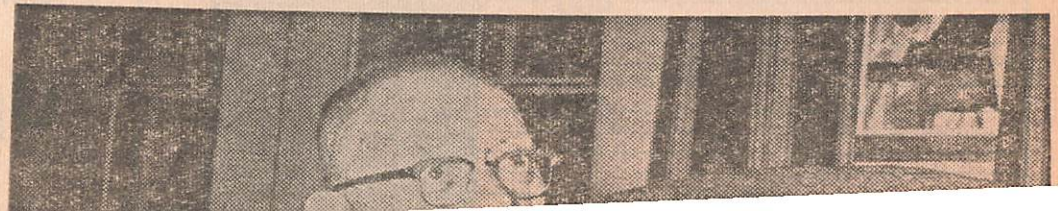
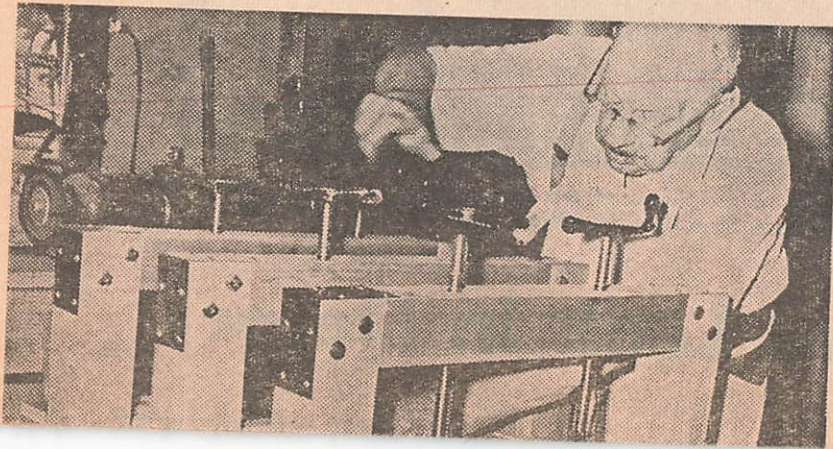
Retired Contractor Creates Inlays in Wood as Hobby



Now the assembled picture, with its paper backing, is lowered onto the cement-smeared board. Note it is going on face down, with the filler-stained face toward the cement. Paper backing is on top.

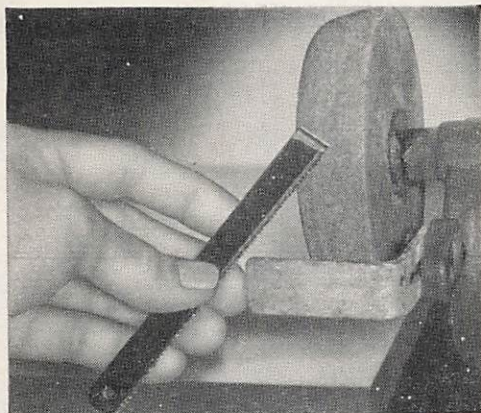


When it is perfectly smooth, the picture is coated with a fine lacquer or clear white shellac. This must be as transparent and colorless as possible, in order to serve the single purpose of bringing out the beauty of the veneers without altering their colors.

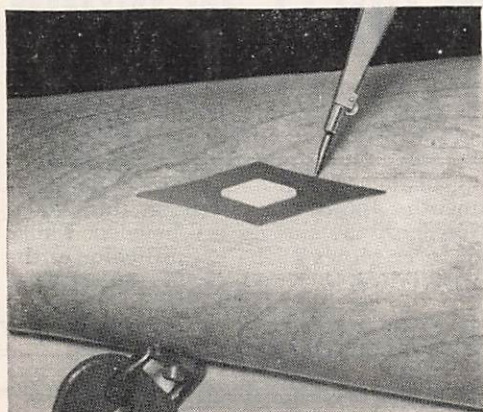


HOW TO INLAY YOUR

By Robert E. Jackson *Gunstock*

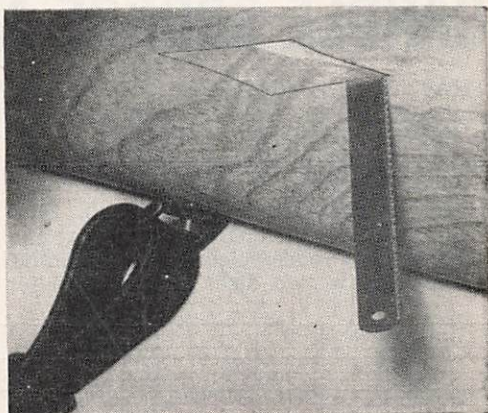
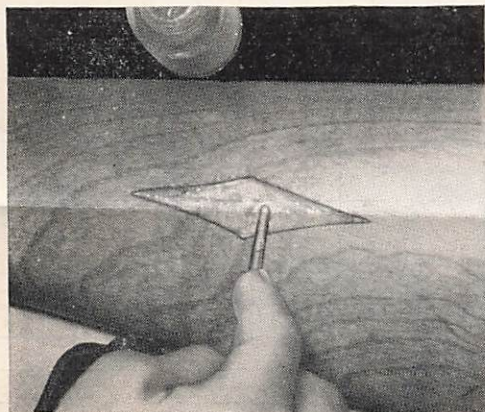


When no carving chisel is available, make one by grinding a sharp edge on a piece of hacksaw blade



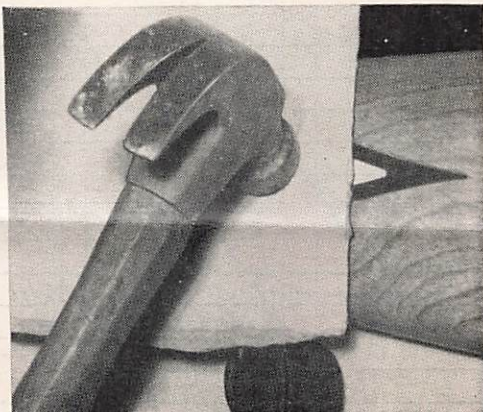
Mark inlay outline on stock with sharp scribe. Marks should be deep enough so they are easily followed

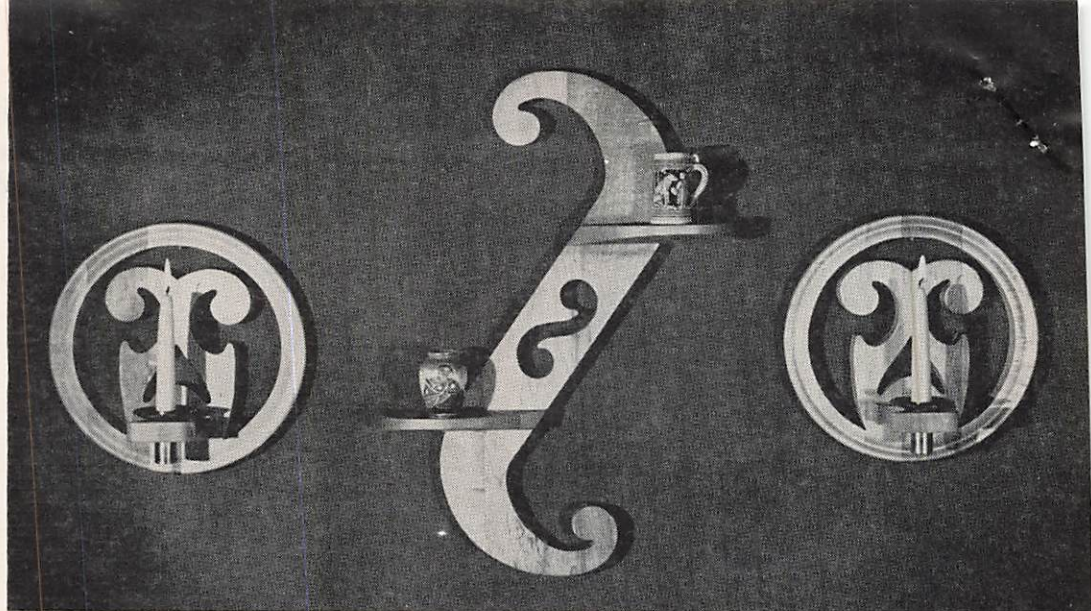
Apply cement to bottom of recess. Be sure to spread to a coating of uniform thickness over whole surface



Cut down on pattern lines with improvised chisel. Care must be taken to obtain straight, smooth cut

Tap inlay in place over cement, using softwood under hammer to avoid marring stock or cracking the inlay

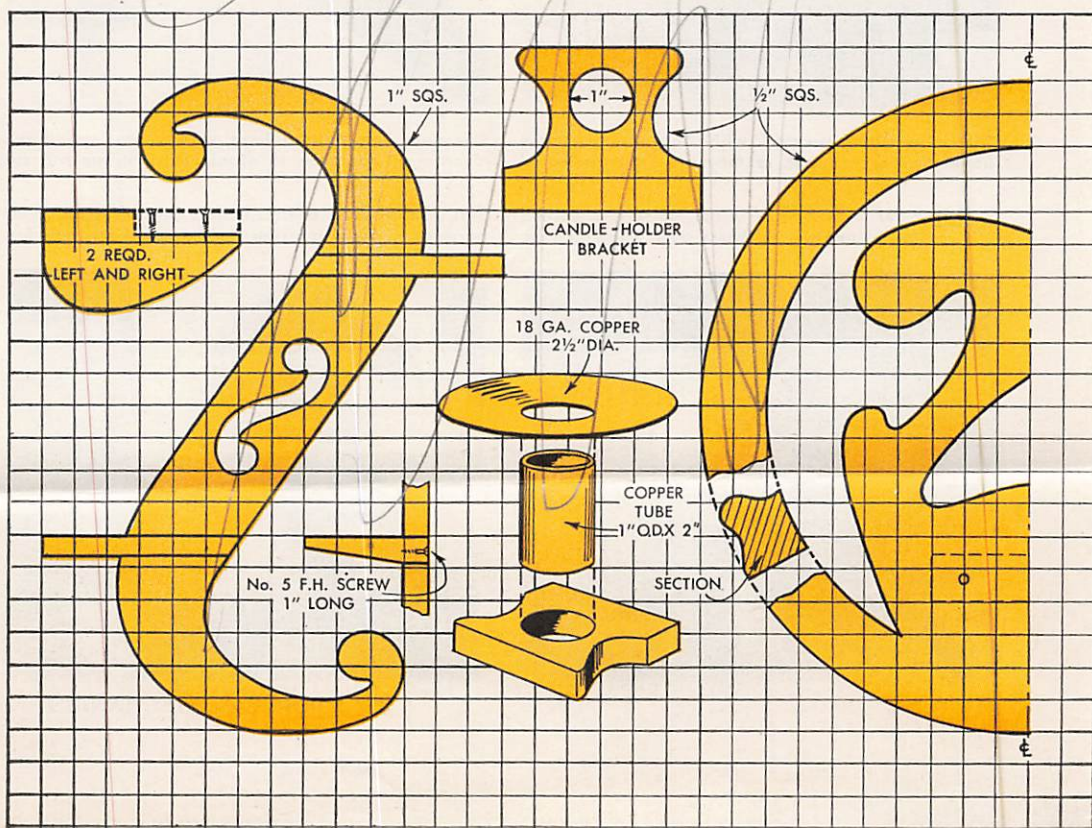




CANDLE SCONCE AND SHELF IN WOOD

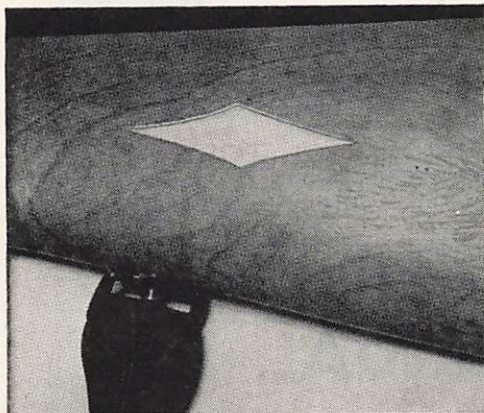
THAT BLANK SPACE on the living or dining-room wall—here's one good answer to the question of what to do about it. The candle sconces, in pairs with the wall shelf, have a decorative individuality that provides just the right finishing touch. Both are simple projects made by jigsawing and turning hardwoods selected for attractive grain. Jigsaw two disks to the diameter

given, mount in the wood lathe and turn the rims to the shape shown. Then jigsaw cutouts in each and fit candleholders. Make the holder and shelves by hand or jig sawing to the pattern and sanding the edges smooth. Jigsaw the cutout at the center. Note how the shelves are beveled. Finish all three pieces in the natural color of the wood.—R. J. De Cristoforo, New York City.



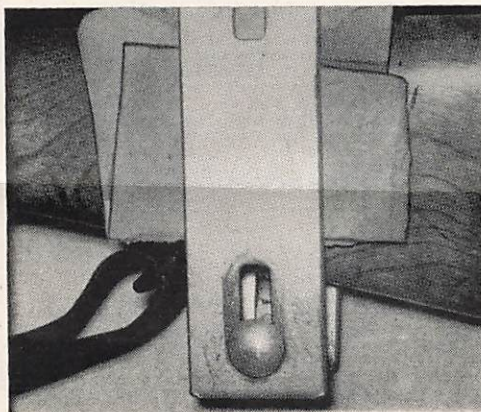
GUNSTOCK

white or colored plastic, $\frac{1}{16}$ or $\frac{1}{8}$ in. in thickness and dressed after installation with a file and 8-0 sandpaper. The photos show the six steps in locating and recessing a two-color diamond inlay in the buttstock. Stock inlays usually appear best when located slightly below the halfway point measured between the tip of the comb and the center of the butt plate. Mark around the inlay with a sharp scriber. Then make a suitable chisel by breaking a hacksaw blade and grinding one end to a keen edge. Remove the waste after cutting down on the pattern lines. The depth of the recess should be slightly less than the thickness of the inlay. Cement in place, tap into close contact with a hammer and block of softwood, then improvise a clamp to apply pressure until the cement hardens. ★ ★ ★



The finished recess should be slightly less in depth than thickness of inlay. This allows for finishing

After tapping inlay in place over cement, improvise a clamp to apply pressure until the cement hardens



Trellises Mounted With Flat-Bar Brackets Quickly Removed

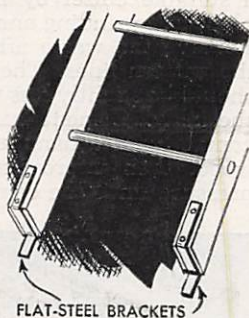


By using brackets bent from flat aluminum, trellises can be rigidly attached to wood or masonry walls in a manner that permits quick removal for painting or repairing the wall. Generally, four brackets are needed, but for a narrow trellis two near the bottom and one centered at the top are sufficient. Best appearance results if the trellis is spaced about 5 in. from the

wall. To make the brackets, drill $\frac{1}{4}$ -in. holes near the ends of 7-in. lengths of $\frac{1}{8}$ x 1-in. flat bar. Then bend the brackets at right angles 1 in. from each end, making the bends in opposite directions. For mounting the brackets on wooden walls, use wood screws; on masonry use screw anchors or expansion sleeves. The trellis is fastened to the brackets with $\frac{1}{4}$ -in. bolts and washers.

"Spiked Feet" on Ladder Bottom Prevent Slipping

A ladder used only for outside work, and never on paved surfaces, can be fitted with "spiked feet" to prevent slipping. The spiked feet are Z-shaped brackets, bent from $\frac{1}{8}$ or $\frac{1}{4}$ -in. flat steel. Dimensions will vary with ladder size. Screws are driven

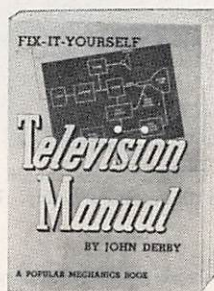


into the edge of the ladder through the upper leg of the Z-bracket. To reduce the chance of splitting, screws are not driven into the bottom of the ladder.

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